

Substitution for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number 10/659,838

Filing Date September 10, 2003

First Named Inventor GABOWER, JOHN F.

Art Unit 2831

Examiner Name Ngo, Hung V.

Attorney Docket Number 020843-000410US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
HVN	AA	3,620,872	11/1971	Backwell	
	AB	3,645,822	02/1972	Widiger et al.	
	AC	4,329,196	05/1982	Rawlinson	
	AD	4,423,106	12/1983	Mahn	
	AE	4,631,214	12/1986	Hasegawa	
	AF	4,678,699	07/07/87	Kritchevsky et al.	
	AG	4,774,148	09/1988	Goto	
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	AI	4,824,506	04/1989	Hoerner et al.	
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	AQ	5,373,102	12/1994	Ehrlich et al.	
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	AX	5,524,697	06/1996	Cook	
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	BB	5,559,676	09/1996	Gessaman	
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	BJ	5,822,690	10/1998	Rynk et al.	
HVN	BK	5,825,634	10/1998	Moorhead, Jr.	

Examiner
Signature

Hung V Ngo

Date
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04-14-05

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			Examiner Name	Ngo, Hung V.	
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U.S. PATENT DOCUMENTS+					
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HVN	BL	5,837,086	11/17/98	Leeb et al.	
	BM	5,864,088	01/1999	Sato et al.	
	BN	5,872,332	02/1999	Verma	
	BO	5,925,847	07/20/99	Rademacher et al.	
	BP	5,938,979	08/1999	Kambe et al.	
	BQ	5,945,059	08/1999	Atake	
	BR	5,945,213	08/1999	Nagaike et al.	
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HVN	CV	6,768,654	07/27/2004	Arnold et al.	

Examiner Signature	Hung V Na	Date Considered	04-14-05
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HUN	CW	2004-0234752 A1	11/25/2004	Arnold et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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		Examiner Name	Ngo, Hung V.		
Sheet	4	of	4	Attorney Docket Number	020843-000410US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HVN	CX	Silver Shielding for the Highest Performance, Swift Textile Metalizing Corporation, ITEM (1995) pp. 11, 15, 109, 112, 113, 115, 116, 212, 213, 267, 269.	

Examiner Signature	Hung V Ngo	Date Considered	04-14-05
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